



ADDENDUM # 3

RFP #08-2020-2

Due September 22, 2020 @ 5:00 pm

TO: All Interested Parties responding to RFP # 08-2020-2

FROM: Diane Drussell, Assistant Director

DATE: September 17, 2020

As an Approved Atmos Energy Contractor, you should be familiar with the standards, however, the following information is being sent as an Addendum for easier reading. If topics are unclear within the RFP, this should clarify and address. The items that follow can actually be found on Sheet 2 of 5 of the plans provided by Atmos Energy in preparation of the GAS UTILTY INSTALLATION PLAN (Copperas Cove EDC RFP #08-2020-2) note the following questions and answers. .

HDPE NOTES – as indicated on Sheet 2 of 5 on the Plans for RFP # 08-2020-2 Gas Main Install

(THE FOLLOWING NOTES/STANDARDS HAVE BEEN TAKEN DIRECTLY FROM SHEET 2 OF 5 of the Gas Utility Installation Plan provided by Atmos).

1. CONSTRUCT IN ACCORDANCE WITH CFR TITLE 49, PART 192 AND COMPANY'S GENERAL SPECIFICATIONS AND PROCEDURES.
2. CROSSINGS AT PUBLIC ROADS AND HIGHWAYS WILL MEET REQUIREMENTS OF TxDOT UAP/UAR (IF APPLICABLE).
3. MINIMUM COVER REQUIREMENTS TO TOP OF PIPE.
HDPE
 - PARALLEL TO RIGHT-OF-WAY: **36"** BELOW SOIL NOT TO EXCEED: **42"** BELOW
 - HIGHWAY CROSSING: **30"** BELOW PAVEMENT NOT TO EXCEED: **60"** BELOW
 - X-ING BAR DITCHES: **30"** BELOW SOIL NOT TO EXCEED: **48"** BELOW SOIL **30"** BELOW SOIL WHERE PRACTICABLE.
4. INHIBITOR: GAL. METHANOL: GAL.(ENTIRE LINE
5. CATHODIC PROTECTION:
 - ANODES: INSTALL , LB. ANODES PER DWG.
 - RECTIFIER TO BE INSTALLED AFTER PROJECT COMPLETION
 - EXISTING CATHODIC PROTECTION TO BE USED.
 - RECTIFIER TO BE INSTALLED AS PART OF CONSTRUCTION PROJECT.
 - POLY SYSTEM, CATHODIC PROTECTION NOT REQUIRED.



6. ALL DISTANCES SHOWN ARE HORIZONTAL SURFACE DISTANCES.
7. PROPOSED AND KNOWN EXISTING PIPELINES ALONG WITH ALL KNOWN UNDERGROUND OBSTRUCTIONS TO BE STAKED PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PREVIOUSLY UNDISCOVERED UNDERGROUND OBSTRUCTIONS.
8. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 18" OPEN CUT/48" BORE OR OR HORIZONTAL DIRECTIONAL DRILL (HDD) CLEARANCE BETWEEN PIPELINE AND ALL UNDERGROUND OBSTRUCTIONS. IF ALL UNDERGROUND UTILITIES CAN BE LOCATED BY POT HOLING, THEN BORE OR HDD CLEARANCE MAY BE WAIVED TO 18" MINIMUM BY THE ON-SITE ATMOS ENERGY REPRESENTATIVE.
9. NO DISTURBANCE WITHIN 3 FEET HORIZONTALLY OF EXISTING ATMOS ENERGY PIPELINES WITHOUT PRIOR APPROVAL BY ATMOS ENERGY. AN ATMOS ENERGY REPRESENTATIVE MUST BE PRESENT DURING ANY CONSTRUCTION ACTIVITIES AROUND OR OVER ATMOS ENERGY PIPELINES.
10. UNIVERSAL ENSCO, INC. MAKES NO WARRANTY (EXPRESS, IMPLIED OR OTHERWISE) THAT THE INFORMATION CONTAINED HEREIN IS ACCURATE OR COMPLETE AS TO ANY AND ALL SUBSURFACE CONDITIONS. ANY RELIANCE CONTRACTOR PLACES ON THE INFORMATION CONTAINED HEREIN AS TO SUCH CONDITIONS IS DONE SO AT CONTRACTOR'S OWN RISK AND EXPENSE. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE STATE "ONE CALL" SYSTEM PRIOR TO ANY EXCAVATION.
11. THE CONTRACTOR SHALL CONTACT ATMOS ENERGY REPRESENTATIVE ROBERT BIGLEY (OFFICE: 254-953-1607) AT LEAST 72 HOURS (3 BUSINESS DAYS) BEFORE COMMENCING WORK THAT WOULD AFFECT ANY UNDERGROUND UTILITIES. THE CONTRACTOR SHALL NOTIFY THE CITY FOR LOCATION OF WATER AND SANITARY SERVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE LOCATION OF ALL UNDERGROUND UTILITIES.
12. THE CONTRACTOR SHALL CONTACT THE STATE ONE CALL SYSTEM AT 1-800-545-6005 AND DIG TESS AT 1-800-344-8377 AT LEAST 48 HOURS (2 BUSINESS DAYS) BEFORE COMMENCING WORK THAT WOULD AFFECT ANY UNDERGROUND UTILITIES.
13. CONTRACTOR TO GATHER AND DELIVER X-Y-Z AS-BUILT DIMENSIONS FOR ALL CONTRACTOR TO GATHER AND DELIVER X-Y-Z AS-BUILT DIMENSIONS FOR ALL POINTS OF INFLECTION AND TIE-INS.
14. CONTRACTOR SHALL INSTALL APPROVED TRACING WIRE ALONG THE ENTIRE LENGTH AND ADJACENT TO POLYETHYLENE PIPE. TRACER WIRE TO BE INSTALLED APPROXIMATELY TWO TO FOUR INCHES FROM PIPE AND ON SAME APPROXIMATE ELEVATION AS PIPE. TRACER SHALL BE INSTALLED ALONG WITH POLYETHYLENE PIPE IN DIRECTIONAL BORES. CONTRACTOR SHALL INSTALL ATMOS ENERGY SUPPLIED TRACER WIRE TEST BOXES APPROXIMATELY EVERY 500 FEET AS DIRECTED BY THE ON-SITE ATMOS ENERGY REPRESENTATIVE.
15. CONTRACTOR SHALL INSTALL ATMOS ENERGY SUPPLIED PIPELINE MARKERS (T-POST WITH BOLT ON SIGNS) APPROXIMATELY EVERY 400 FEET AS DIRECTED BY THE ON-SITE ATMOS ENERGY REPRESENTATIVE.



16. CONTRACTOR TO COORDINATE WITH THE ON-SITE ATMOS ENERGY REPRESENTATIVE FOR IMPLEMENTATION OF THE SWPPP (IF REQUIRED).
17. THESE DRAWINGS ARE FOR REFERENCE ONLY. GAS LINE LOCATIONS AND OTHER MEASUREMENTS SHOWN ON THESE MAPS ARE APPROXIMATE. ATMOS ENERGY DOES NOT GUARANTEE THE ACCURACY OF THESE MAPS NOR DOES ATMOS ENERGY ASSUME ANY RESPONSIBILITY OR LIABILITY FOR RELIANCE THEREON. ANY RELIANCE ON THIS INFORMATION IS DONE AT CONTRACTOR'S OWN RISK.
18. UNIVERSAL ENSCO, INC. ADDED THE PROPOSED ATMOS ENERGY PIPELINE TO THE EXISTING DRAWINGS PROVIDED BY RONALD CARROLL SURVEYORS, INC. RONALD CARROLL SURVEYORS, INC.
19. IF VOIDS ARE ENCOUNTERED, EXCAVATION SHOULD STOP IMMEDIATELY AND CONTACT ATMOS REPRESENTATIVE MARY JOHNSON (OFFICE: 214-206-2863, CELL: 972-754-6220) TO PERFORM AN INVESTIGATION OF THE VOIDS.
20. CONTRACTOR SHALL PROVIDE ALL MATERIALS REQUIRED TO FILL FALSE HOLES CREATED FROM DIRECTIONAL DRILLS AFTER PIPE REMOVAL WITH FLOWABLE FILL.
21. CONTRACTOR SHALL VERIFY THE LOCATION, RELOCATION, ABANDONMENT, AND/OR TEMPORARY SUPPORT OF ALL UTILITIES AFFECTED BY THE CONSTRUCTION OF THE STRUCTURE AND EMBANKMENT AND COORDINATE THESE ACTIVITIES WITH THE APPROPRIATE UTILITY COMPANIES, AGENCIES, AND/OR AUTHORITIES. FOR INFORMATION ON, AND RELOCATION OF, FIBER OPTIC CABLE, CALL 1-800-336-9193. SEE EXISTING UTILITY SHEETS.
22. IF ROAD CONSTRUCTION IS UNDERWAY, PIPELINE CONTRACTOR TO COORDINATE WITH GENERAL CONTRACTOR TO VERIFY FINAL GRADES AND LOCATIONS OF PROPOSED UTILITY LINES.
23. CONTRACTOR TO INSTALL MONITOR TAPS, BYPASS TAPS, AND PURGE TAPS PER ATMOS ENERGY CONSTRUCTION PROCEDURES.
24. CONTRACTOR SHALL INSTALL CASING VENTS SUPPLIED BY ATMOS ENERGY AND PER ATMOS ENERGY STANDARD STD. 01-003-01 AT LOCATIONS THAT ARE APPROVED IN ADVANCE BY THE ON-SITE ATMOS ENERGY REPRESENTATIVE.

TxDOT NOTES – as indicated on Sheet 2 of 12 on the **Plans for RFP # 08-2020-1 Gas Main Install**

(THE FOLLOWING NOTES/STANDARDS HAVE BEEN TAKEN DIRECTLY FROM SHEET 2 OF 12 of the Gas Utility Installation Plan provided by Atmos).

1. WHILE WORKING WITHIN THE RIGHT-OF-WAY, THE CONTRACTOR WILL BE REQUIRED TO COORDINATE HIS INSTALLATION ACTIVITIES THROUGH TxDOT'S CONSTRUCTION INSPECTOR IN CHARGE OF UTILITIES, [name listed on permit] ([ph. no. listed on permit]); AT LEAST 48 HOURS PRIOR TO WORKING IN RIGHT-OF-WAY.



2. THE UTILITY COMPANY AND/OR ITS CONTRACTOR MUST LOCATE EXISTING UTILITY LINES PRIOR TO DOING ANY GROUND WORK LIKE BORING, DIGGING, TRENCHING OR DRILLING WITHIN THE RIGHT-OF-WAY TO INSURE THAT THE LOCATION IS NOT ALREADY OCCUPIED BY ANOTHER UTILITY AND THAT NO DAMAGE WILL BE DONE TO EXISTING UTILITIES. IF THERE ARE TRAFFIC SIGNALS OR STREET LIGHTING WITHIN 1000' OF UTILITY COMPANY'S APPROVED ASSIGNMENT THE CONTRACTOR WILL NEED TO NOTIFY THE TxDOT TRAFFIC SIGNAL DEPT. AT 817-370-6500 TO LOCATE UTILITY LINES OWNED AND MAINTAINED BY TxDOT.
3. UTILITY COMPANIES AND/OR THEIR CONTRACTORS CAN WORK WITHIN THE WITHIN THE RIGHT-OF-WAY (ROW) DURING DAYLIGHT HOURS BETWEEN 6:00 AM AND 7:00 PM MONDAY THRU FRIDAY. NO CONSTRUCTION WORK WITHIN THE ROW OUTSIDE OF THOSE TIMES WILL BE ALLOWED WITHOUT WRITTEN PERMISSION.
4. TRAFFIC CONTROL MUST CONFORM TO TxDOT REQUIREMENTS AND RECOMMENDATIONS, AND SHOULD MEET OR EXCEED THE "TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
5. LANE CLOSURES ARE NOT ALLOWED IN INCLEMENT WEATHER OR IF THE PAVEMENT IS WET OR ICY.
6. LANE CLOSURES WILL ONLY BE ALLOWED BETWEEN 9:00 AM AND 4:00 PM MONDAY THRU FRIDAY. A 48 HOUR NOTIFICATION PRIOR TO SET UP IS REQUIRED.
7. THE UTILITY COMPANY OR ITS CONTRACTOR WILL BE HELD RESPONSIBLE FOR KEEPING THE STATE ROADWAY FREE OF MUD, ROCKS, AND GENERAL DEBRIS.
8. NO CONSTRUCTION EQUIPMENT RELATIVE TO A UTILITY LINE INSTALLATION WILL BE ALLOWED ON THE ROADWAY OR SHOULDER, UNLESS SPECIFICALLY AUTHORIZED BY TxDOT. EXCAVATED MATERIALS SHALL BE KEPT OFF THE PAVEMENT AT ALL TIMES.
9. WORK CREWS AND EQUIPMENT SHALL BE CONFINED TO AREAS OUTSIDE OF THE ROADWAY SHOULDER AND OFF THE EDGE OF PAVEMENT. THIS INCLUDES FIELD CREW VEHICLES.
10. CONSTRUCTION EQUIPMENT LEFT OVERNIGHT IN THE RIGHT-OF-WAY MUST BE SECTIONED OFF WITH ORANGE PLASTIC MESH FENCING, AND BE PLACED AT LEAST 30' OFF THE EDGE OF PAVEMENT. EQUIPMENT LOCATED CLOSER THAN 30' MUST BE PROTECTED BY CONCRETE TRAFFIC BARRIERS (CTB).
11. ALL ASPHALT AND CONCRETE DRIVEWAYS LOCATED WITHIN THE STATE RIGHT-OF-WAY MUST BE BORED. AN EXCEPTION TO THIS RULE WILL BE ALLOWED, ONLY IF THE OWNER OF THE DRIVEWAY IS WILLING TO PROVIDE TxDOT A LETTER GRANTING THE CONTRACTOR PERMISSION TO OPEN CUT THEIR DRIVEWAY. THE LETTER MUST BE SIGNED AND REFLECT THE PROPERTY OWNER'S NAME, ADDRESS, AND PHONE NUMBER. TxDOT MAY CONTACT OWNER TO VERIFY THE LETTER'S ACCURACY.
12. BORE PITS LOCATED WITHIN 10' FROM THE EDGE OF PAVEMENT MUST BE REINFORCED WITH WOOD OR STEEL TO INSURE THAT THE EXISTING ROADWAY OR PIT WALLS DON'T COLLAPSE. REINFORCED WALL SHORING AND/OR TRENCH BOX PROTECTION IS REQUIRED FOR ALL HOLES, PITS, AND TRENCHES DEEPER THAN 5'. BORE



PITS LOCATED CLOSER THAN 30' FROM THE EDGE OF PAVEMENT SHOULD BE PROTECTED BY CONCRETE TRAFFIC BARRIERS. OPEN PITS MUST BE SEALED OFF BY ORANGE PLASTIC MESH FENCING, CONES, AND DRUMS.

13. THE CONTRACTOR WILL BE REQUIRED TO RESTORE THE GROUND TO ITS ORIGINAL LINES, GRADES, AND CONTOURS BY TAMPING DOWN BACKFILLED AREAS BY MEANS OF POUNDING OR COMPACTING IN 6" HORIZONTAL LAYERS TO A DENSITY EQUAL TO THAT OF THE SURROUNDING SOIL, SHAPING AND REVEGETATING ALL DISTURBED AREAS TO THE EXTENT PRACTICABLE. DAMAGED AREAS ON WHICH UTILITY CONSTRUCTION HAS CEASED TEMPORARILY OR PERMANENTLY SHALL BE REVEGETATED WITHIN 14 DAYS UNLESS CONSTRUCTION IS SCHEDULED TO RESUME WITHIN 21 DAYS.
14. GAS FACILITIES ABANDONED WITHIN TxDOT R.O.W. WILL BE REMOVED IF THE PIPELINE IS NOT LOCATED UNDER EXISTING PAVEMENT AND REMOVAL WILL NOT CAUSE DAMAGE TO EXISTING UNDERGROUND UTILITIES. IF REMOVAL IS NOT POSSIBLE, THE RETIRED GAS MAIN WILL BE GROUT-FILLED AND ABANDONED IN PLACE.

YOU HAVE BEEN IDENTIFIED AS APPROVED ATMOST ENERGY PROVIDER.

PLEASE REFER TO ALL INFORMATION AND NOTES IN PLANS THAT WERE PART OF THIS RFP FOR THE GAS UTILITY INSTALLION PLAN PROVIDED BY ATMOS ENERGY.

IF YOU NEED PLANS RESENT, PLEASE EMAIL DIANE AT DDRUSSELL@COVEEDC.COM

This Addendum (and all Addendums) becomes part of the RFP # 08-2020-02 and is intended to clarify and/or modify the original RFP, where applicable. Acknowledge receipt of this Addendum in the space provided on the Addendum (above) by signing this document. Failure to do so may subject Offeror to disqualification.

ACKNOWLEDGEMENT: _____

DATE: _____

This may be submitted with your packet, along with all forms. If you have already submitted your packet, you may submit separately. If sending via electronic mail, it is your responsibility to ensure it has been received by the intended recipient.